

AMENDED IN ASSEMBLY APRIL 19, 2006

CALIFORNIA LEGISLATURE—2005–06 REGULAR SESSION

ASSEMBLY BILL

No. 1970

Introduced by Assembly Member Levine

February 9, 2006

An act to add Chapter 10.9 (commencing with Section 25945) to Division 15 of the Public Resources Code, relating to energy resources.

LEGISLATIVE COUNSEL'S DIGEST

AB 1970, as amended, Levine. Energy resources: California Vampire Slayer Act of 2006.

Existing law establishes various requirements with respect to energy resources and energy conservation.

This bill would require the manufacturer of an appliance sold in California to place, *in a manner specified*, a power content label on each ~~of its products~~ *appliance* that shows the energy consumption or energy efficiency of the appliance. The bill would require that the label also show the appliance's estimated annual operational cost both when the appliance is in the ~~"active/on" mode and when it is in the~~ "active/standby" mode.

The bill would prescribe requirements on how the label is to be attached, and also require that same information to be displayed in any order catalog.

The bill would require the act to be known as the California Vampire Slayer Act of 2006.

The bill would exempt from these requirements appliances that meet certain conditions.

Vote: majority. Appropriation: no. Fiscal committee: no.
State-mandated local program: no.

The people of the State of California do enact as follows:

SECTION 1. The Legislature finds and declares all of the following:

(a) As new technology increases the number of products that function in various modes, the required energy to power these products also increases.

(b) The typical American home has 20 or more electrical appliances that continue to use electricity by simply being plugged in, even when the consumer perceives the appliance to be in the “off” mode. The appliance is actually in what is called the “active/standby” mode and requires nearly the same power consumption as the “active/on” mode.

(c) The consumer does not know how much energy these vampire appliances use, but the combined consumption for many homes exceeds 400 kilowatt hours each year, or that of a new refrigerator or 10 percent of the energy required to light an entire home.

(d) Much of the electricity generated in California comes from fossil fuel power plants, and thus, vampire appliances significantly contribute to the production of greenhouse gases and other air pollutants.

SEC. 2. This act shall be known, and may be cited as, the California Vampire Slayer Act of 2006.

SEC. 3. Chapter 10.9 (commencing with Section 25945) is added to Division 15 of the Public Resources Code, to read:

CHAPTER 10.9. APPLIANCES

25945. (a) The manufacturer of an appliance sold in California shall place a power content label ~~on each of its products~~ *the exterior surface of the packaging of the appliance* that shows the energy consumption or energy efficiency of the appliance. In addition to the energy consumption or energy efficiency disclosure, the label shall show the appliance’s estimated annual operational cost ~~both when the appliance is in~~

1 the “active/on” mode and when it is in the “active/standby”
2 mode.

3 (b) The manufacturer shall attach the label to the exterior
4 surface of the *packaging for the* appliance or use a hang tag label
5 that is attached in a way that is easily viewed by a consumer
6 looking at the appliance. The information on the power content
7 label shall also be displayed in any catalog from which the
8 appliance may be ordered.

9 25946. An appliance is exempt from the provisions of this
10 chapter if either of the following applies:

11 ~~(a) The appliance is in compliance with the Federal Trade~~
12 ~~Commission appliance labeling rules and displays an~~
13 ~~EnergyGuide label pursuant to those rules.~~

14 ~~(b) The appliance has a low power mode that it automatically~~
15 ~~switches into during extended periods of inactivity and consumes~~
16 ~~no more than five watts when it is in this mode.~~

17 *(a) The appliance is subject to the jurisdiction of the Federal*
18 *Trade Commission and the Department of Energy with respect to*
19 *appliance labeling rules (42 U.S.C. Secs. 6294 and 6315).*

20 *(b) The appliance has a stand-by power mode, as defined by*
21 *IEC Test Procedure 62301, that operates during extended*
22 *periods of inactivity and consumes no more than five watts when*
23 *in this mode.*